

SOIL CLASS: 32 BOXFORD
(SOURCE: USDA-SCS SOIL SURVEY)

BENCH MARKS: ASSUMED DATUM

#1 SET NAIL 18" PINE EL 51.14

#2 SET NAIL 18" PINE EL 49.29

#3 COR CONC PAD (H/AC) EL 50.34

DESIGN INTENT: BED BOTTOM TO BE PLACED
NO LOWER THAN 26" ABOVE EXISTING GRADE,
UPSLOPE SIDE (EXIS GRADE = 49.3).

SUITABLE REPLACEMENT AREA:

SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

EXISTING CONTOUR
PROPOSED CONTOUR
EXISTING SPOT ELEVATION
PROPOSED SPOT ELEVATION

NOTES:

1. THIS PLAN IS NOT TO BE CONSTRUED AS A
BOUNDARY SURVEY. PROPERTY LINES SHOWN
ARE APPROXIMATED BASED ON INFORMATION
FROM THE FOLLOWING SOURCE:

DEED RCAD 2502-0424

2. NHDES-WS&PCD SUBDIVISION APPROVAL
NUMBER: N/A LOT OF RECORD

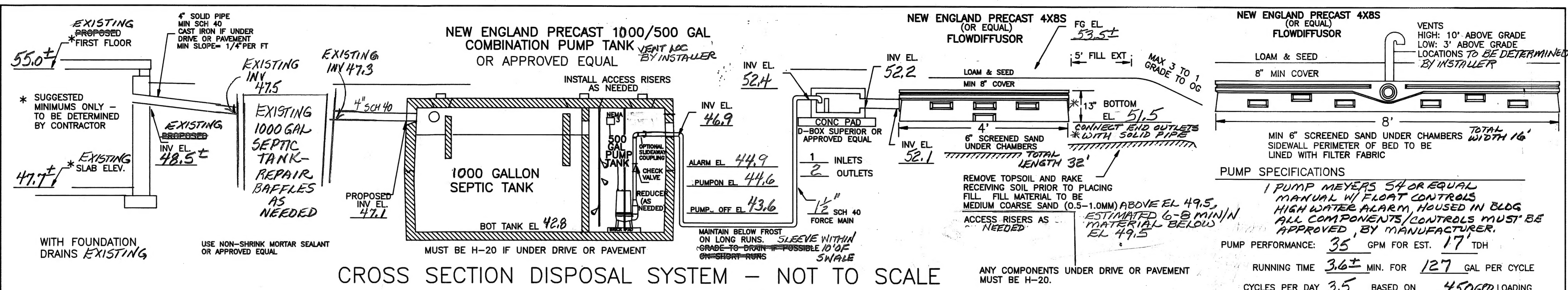
3. THIS SYSTEM IS NOT DESIGNED TO HANDLE
GARBAGE DISPOSAL WASTE.

4. NO SURFACE WATER OR WELL WITHIN 75'
OF PROPOSED SYSTEM.

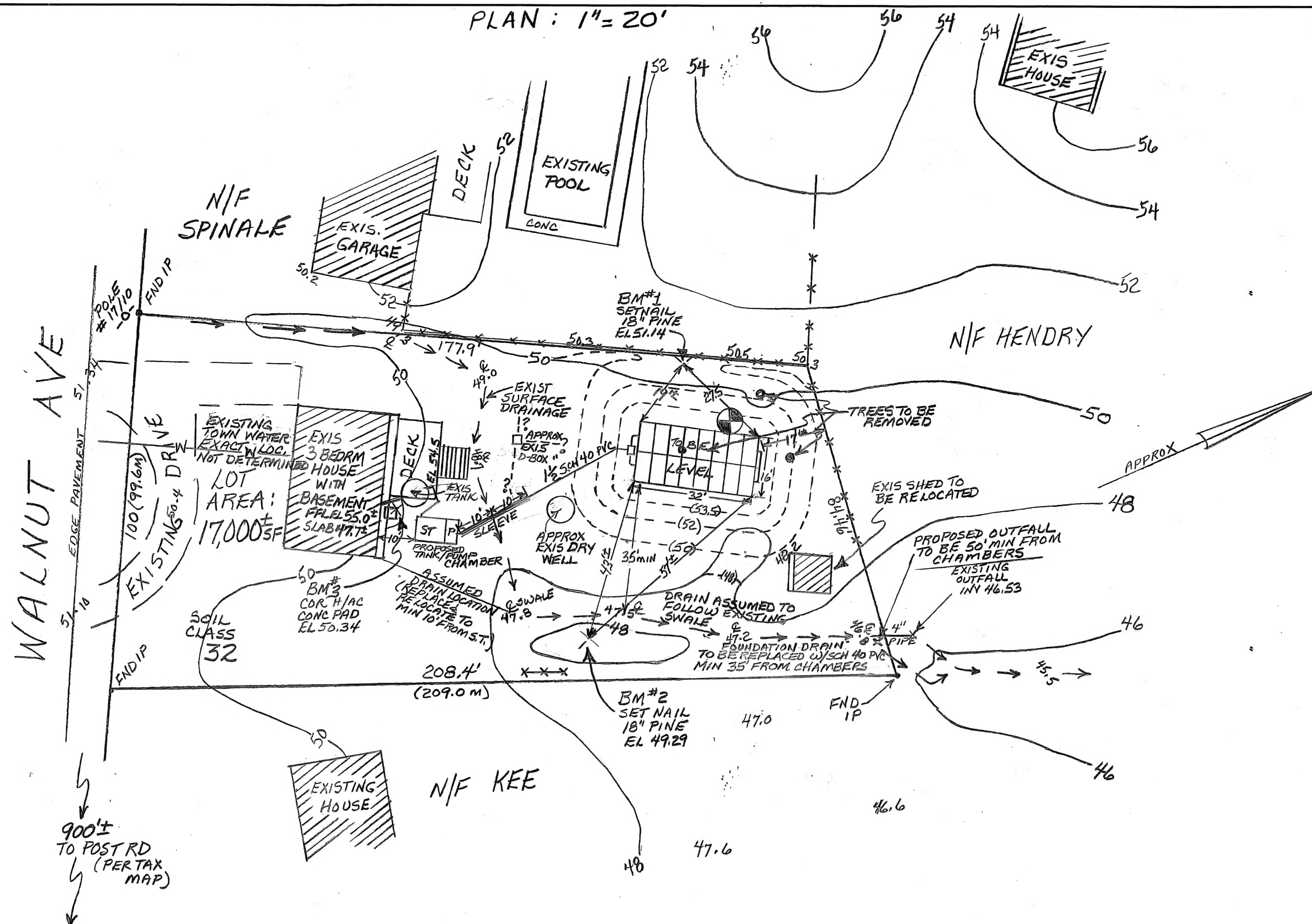
5. INSTALLER MUST NOTIFY DESIGNER IMMEDIATELY OF
ANY DISCREPANCIES FOUND OR CHANGES
CONSIDERED TO THIS PLAN.

PLOT PLAN

1"=APPROX



PLAN: 1"=20'



SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS

ENR-10 102.04 (A) SEPTIC SYSTEMS SHALL BE MAINTAINED FOR ACCUMULATION OF SLUDGE AND SURFACE SOIL AT LEAST ONCE EVERY YEAR.

(B) WHEN THE ACCUMULATION OF SLUDGE AND SURFACE SOIL REACHES 1/3 OR MORE OF THE TANK CAPACITY, THE TANK SHALL BE PUMPED OUT BY LICENSED SEPTIC TANK PUMPER.

ENR-10 102.05 (A) TO PREVENT OVERFLOW OF SEPTIC TANKS AND LEACH FIELDS, GREASE AND GRUNKY WASTE SHALL NOT BE PLACED IN SEPTIC SYSTEMS.

(B) WASTE AND DISPOSABLE MATERIALS SHALL NOT BE PLACED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENR-10 102.06 (A) TO PREVENT DAMAGE TO THE SEPTIC SYSTEM LINES AND LEACH FIELDS, WHEELS, LIVESTOCK, AND OTHER HEAVY GRADES SHALL NOT BE ALLOWED ON THE LEACH FIELDS.

(B) IF ANY GRADES APPEAR ON THE GROUND SURFACE ABOVE THE DISTRIBUTION LINES OR LEACH FIELDS OR IF DISAGREABLE COLOUR OCCURS, THE SYSTEM SHALL BE INSPECTED FOR THE SOURCE OF THESE PROBLEMS, AND CORRECTIVE ACTION SHALL BE TAKEN.

TEST PIT DATA

DATE: 2/18/99
TOWN INSPECTOR: N/A

TEST PIT EL 49.3

0-10" TOPSOIL, 10YR 3/4 FINE SANDY LOAM GRANULAR FRIABLE
10"-16" 2.5Y 5/6 VERY FINE SANDY LOAM BLOCKY FRIABLE, SOME MOTTLES
16"-72" 2.5Y 5/3 TO 5/4 SILTY VERY FINE SANDY LOAM, MOIST BLOCKY, MOTTLED, RESTRICTIVE
ESHWIT@ 10", NO OBS H₂O, NO REFUSAL

PERC TEST DATA

TO FILL TO BE
DATE REMOVED PERC RATE: USE 10 MIN/IN
REPLACED W/ 6-8 MIN/IN SOIL
TO EL 49.5
DESIGN LOADING: EXIS 3 BEDROOM HOUSE

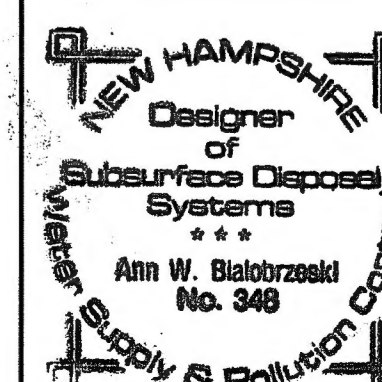
AREA REQUIRED: 825 SF x 0.6 = 495 SF

USE 16 4X8S FLOWDIFFUSORS
AREA PROPOSED: FOR 16 x 32 = 512 S.F. PROVIDED

PROPOSED SEPTIC SYSTEM PLAN

LOCUS: 19 WALNUT AVE
NORTH HAMPTON, NH

OWNER: PETER & SUSAN NIBI
19 WALNUT AVE
NORTH HAMPTON, NH 03862



APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842

DATE: 3/17/99

APPROVAL: CA1999015926